# SMALL HIGH SCHOOLS STUDY

## DESCRIPTIVE DATA

Manitoba
Education
Regional Services

# MANITOBA

# SMALL HIGH SCHOOLS

# STUDY

# 1986 - 1987

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# MANITOBA SMALL HIGH SCHOOLS STUDY

## 1986 - 1987

## PREFACE

During the 1986-'87 academic year, the Regional Services Branch, Manitoba Education, conducted a follow-up study of a 1984-'85 review of small high schools in the province of Manitoba. The purpose of this latter exercise was to update an established "profile" of small provincial high schools in order to assist department personnel in better understanding and responding to concerns and needs of these particular schools.

Provincial high schools, with less than 200 students in grades 9 - 12, qualify as small high schools under the Manitoba Education Small Schools Support Program. During the 1986-'87 school year, eighty-two (82) schools met this criteria and, as a result, were involved in the study. The rate of return was one hundred (100) percent.

The instrument used to collect the appropriate data was a questionnaire originally distributed to each high school principal. A follow-up interview was subsequently conducted by the Regional Services Branch staff in order to ensure consistency and reliability to the study. The report provides general information relative to professional and support staff, services offered and course offerings within small high schools. The report is thus divided into two (2) major sections, that is Part A: General Information and Part B: Course Offerings. No attempt was made to analyze or interpret the data incorporated in the study.

The report is available in both official languages, namely an English version: "Small High Schools Study - Descriptive Data" and a French version: "Etude des Petites Ecoles Secondaires - Données Descriptives".

Additional copies of the report are available, at no cost, through the Regional Services Branch, Manitoba Education, Room 116, 1200 Portage Avenue, Winnipeg, Manitoba R3G 0T3 Telephone (945-6187)

The writer wishes to acknowledge the assistance and support of the Regional Services Branch staff, both professional and support, the Information Centre staff, Planning and Research Branch, as well as all participating school Principals and Superintendents.

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# PART A

## GENERAL INFORMATION

# MANITOBA SMALL HIGH SCHOOLS STUDY REPORT

## 1986 - 1987

## PART A: GENERAL INFORMATION

### DEFINITION

Manitoba Education defines a small high school as one whose student population, at the grades 9 to 12 levels, is less than 200 students.

There are presently eighty-two (82) small Manitoba high schools, two (2) of which are distinguished as urban small schools and eighty (80) of which are located in rural Manitoba.

### TYPES OF SCHOOL CATEGORIES

The current composition of small Manitoba high schools is reflected in five distinct administrative school plants, namely:

| SCHOOL CATEGORY | FREQUENCY | PERCENT |
|---|---|---|
| K-12 | 49 schools | 59.8 |
| 4-12 | 1 school | 1.2 |
| 5-12 | 1 school | 1.2 |
| 7-12 | 24 schools | 29.3 |
| 9-12 | 7 schools | 8.5 |
| Total | 82 schools | |

### STUDENT ENROLMENT

The total student population within Manitoba's eighty-two (82) small high schools is 6,689. Average school enrolment is 81.6 students. Currently, the smallest high school in the province has a student population of 32, whereas the largest small high school has 154 students.

### TABLE 1

### STUDENT ENROLMENT

### (GRADES 10 to 12)

### GRADE LEVELS

| Students | 10 | 11 | 12 |
|---|---|---|---|
| N=6,689 | 2,158 | 2,402 | 2.129 |

Table 1 reflects the specific grade population distribution at the grades 10 to 12 levels within small provincial high schools.

## TYPE OF SCHOOL SYSTEMS

TABLE 2

TYPES OF SYSTEMS

N=82

| SCHOOL CATEGORY | SEMESTER | FULLYEAR | COMBINED |
|---|---|---|---|
| K-12 | 9 | 15 | 25 |
| 4-12 | - | - | 1 |
| 5-12 | - | - | 1 |
| 7-12 | 4 | 8 | 12 |
| 9-12 | - | 3 | 4 |
| TOTAL : | 13 | 26 | 43 |
| PERCENT : | 15.85 | 31.71 | 52.44 |

Table 2 represents the types of timetabling systems in current practice. Thirteen (13) schools (15.85%) are semestered, twenty-six (26) schools (31.71%) operate on a full year basis, whereas forty-three (43) schools (52.44%) utilize a combination of both the semestered and full year systems within their operation.

## GRADES TAUGHT

TABLE 3

N=82

| GRADE SPAN | FREQUENCY | PERCENT |
|---|---|---|
| K-12 | 49 | 59.8 |
| 4-12 | 1 | 1.2 |
| 5-12 | 1 | 1.2 |
| 7-12 | 24 | 29.3 |
| 9-12 | 7 | 8.5 |

Table 3 identifies the number and percent of schools within each of five distinct administrative school plants. For example, forty-nine (49) schools or 59.8% of all Manitoba small high schools are within K-12 facilities.

PROFESSIONAL STAFF

TABLE 4

FULL-TIME STAFF EQUIVALENT - GRADES 10 TO 12

| SCHOOL CATEGORY | NUMBER OF STUDENTS | FULL-TIME STAFF EQUIVALENT | | | |
|---|---|---|---|---|---|
| | | N=82 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 40 | 4.84 | 3.00 | 10.00 |
| | 101-200 | 9 | 6.66 | 5.00 | 8.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | 7.00 | 7.00 | 7.00 |
| 5-12 | 1-100 | 1 | 5.00 | 5.00 | 5.00 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | 5.83 | 3.00 | 9.00 |
| | 101-200 | 12 | 8.33 | 6.00 | 15.00 |
| 9-12 | 1-100 | 5 | 5.60 | 3.00 | 7.00 |
| | 101-200 | 2 | 9.00 | 8.00 | 10.00 |

Table 4 represents the number of schools, the mean full-time staff equivalent (F.T.E.) for grades 10 to 12 and the range of staff assigned. For example, in the forty (40) small high schools having an enrolment of 100 students or less in grades 10 to 12, as part of K-12 facilities, the mean F.T.E. is 4.84 staff, whereas in the 12 small high schools with an enrolment betwen 101 and 200 students within 7-12 facilities, the mean F.T.E. is 8.33 teachers. No small high school reported less than 3 F.T.E. at the grade 10 to 12 levels.

TABLE 5

STAFF INVOLVED IN TEACHING GRADES 10 TO 12 SUBJECTS

| SCHOOL CATEGORY | NUMBER OF STUDENTS | STAFF GRADES 10 TO 12 SUBJECTS | | | |
|---|---|---|---|---|---|
| | | N=82 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 40 | 7.77 | 4.00 | 12.00 |
| | 101-200 | 9 | 13.00 | 6.00 | 16.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | 10.00 | 10.00 | 10.00 |
| 5-12 | 1-100 | 1 | 12.00 | 12.00 | 12.00 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | 9.25 | 5.00 | 13.00 |
| | 101-200 | 12 | 12.25 | 7.00 | 17.00 |
| 9-12 | 1-100 | 5 | 7.40 | 4.00 | 10.00 |
| | 101-200 | 2 | 13.00 | 12.00 | 14.00 |

Table 5 represents the number of staff teachers involved in teaching grades 10 to 12 subjects in each identified category. For example, in K-12 facilities, whose student enrolment is less than 100 students, forty (40) small high schools report a mean staff count of 7.77 teachers; whereas the mean staff count in 7-12 facilities, with a student enrolment between 101 and 200 students, is 12.25.

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ADMINISTRATION

Each of the eighty-two (82) small high schools is under the administration of a Principal. Thirty-seven (37) of these schools report the added assistance of a Vice-Principal.

TABLE 6

PERCENTAGE OF PRINCIPAL'S TIME ASSIGNED FOR ENTIRE SCHOOL

| SCHOOL CATEGORY | NUMBER OF STUDENTS | ADMINISTRATION TIME | | | |
|---|---|---|---|---|---|
| | | N=82 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 40 | 79.88 | 15.00 | 100.00 |
| | 101-200 | 9 | 90.28 | 75.00 | 100.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | 100.00 | 100.00 | 100.00 |
| 5-12 | 1-100 | 1 | 75.00 | 75.00 | 75.00 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | 65.00 | 50.00 | 88.00 |
| | 101-200 | 12 | 85.75 | 50.00 | 100.00 |
| 9-12 | 1-100 | 5 | 49.80 | 25.00 | 62.00 |
| | 101-200 | 2 | 62.50 | 50.00 | 75.00 |

Table 6 shows the percentage of time devoted by Principals to the performance of administrative duties. For example, the mean percentage administration time devoted by the forty (40) school Principals in K-12 facilities, whose student enrolment is less than 100, is reported at 79.88%. The minimum percentage in such facilities is 15%, whereas the maximum reported percentage time is 100%.

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TABLE 7

PERCENTAGE OF VICE-PRINCIPAL'S TIME ASSIGNED FOR ENTIRE SCHOOL

| SCHOOL CATEGORY | NUMBER OF STUDENTS | ADMINISTRATION TIME | | | |
|---|---|---|---|---|---|
| | | N=38 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 19 | 41.68 | 15 | 100.00 |
| | 101-200 | 8 | 57.81 | 25 | 100.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | - | - | - | - |
| 5-12 | 1-100 | 1 | 50.00 | 50.00 | 50.00 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 3 | 13.33 | 12.50 | 15.00 |
| | 101-200 | 7 | 45.07 | 23.00 | 100.00 |
| 9-12 | 1-100 | - | - | - | - |
| | 101-200 | - | - | - | - |

Table 7 represents the mean percentage time spent by Vice-Principals of small high schools in carrying out administrative duties. Minimum and maximum percentage are represented in each identified category. For example, in K-12 facilities, the mean percentage administration time for Vice Principals in units, where student enrolment is less than 100 students, is 41.68%, with minimum and maximum percentage of 15% and 100% respectively. It is to be noted that small high schools in 9-12 facilities did not report any Vice-Principals on staff.

TABLE 8

YEARS OF ADMINISTRATIVE EXPERIENCE

- PRINCIPALS -

Table 8 identifies years of administrative experience of Principals within Manitoba's small high schools, as well as the number and percentage of Principals at each level. It is to be noted that 53.1% of Principals of small high schools have five (5) or less than five (5) years of administrative experience, whereas 30% have in excess of ten (10) years of administrative experience.

| YEARS AS PRINCIPALS | FREQUENCY | PERCENT |
|---|---|---|
| 1 | 8 | 9.8 |
| 1 | 5 | 6.8 |
| 2 | 12 | 16.2 |
| 3 | 4 | 5.4 |
| 4 | 4 | 5.4 |
| 5 | 7 | 9.5 |
| 6 | 7 | 9.5 |
| 7 | 5 | 6.8 |
| 8 | 3 | 4.1 |
| 9 | 2 | 2.7 |
| 10 | 3 | 4.1 |
| 11 | 4 | 5.4 |
| 12 | 2 | 2.7 |
| 13 | 1 | 1.4 |
| 14 | 3 | 4.1 |
| 15 | 1 | 1.4 |
| 17 | 4 | 5.4 |
| 18 | 1 | 1.4 |
| 20 | 2 | 2.7 |
| 21 | 1 | 1.4 |
| 24 | 2 | 2.7 |
| 28 | 1 | 1.4 |

## CREDIT REQUIREMENTS

The minimum credit requirements for high school graduation in Manitoba is 20. Notwithstanding this provincial requirement, some local schools require students to complete in excess of 20 credits to qualify for a high school graduation certificate.

## TABLE 9

## CREDITS REQUIRED FOR GRADUATION

Table 9 shows the minimum number of credits required for high school graduation within identified categories. For example, in 7-12 facilities 9 out of 12 schools (75.0%), where student enrolment is less than 100, require students to complete a minimum of 20 credits for high school graduation, whereas 2 out of 12 schools (16.7%) require 21 credits and, 1 out of 12 schools (8.3%) requires 22 credits.

| SCHOOL CATEGORY | NUMBER OF STUDENTS | CREDITS FOR GRADUATION | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | N=82 | 20 | % | 21 | % | 22 | % |
| K-12 | 1-100 | 40 | 32 | 80.0 | 6 | 15.0 | 2 | 5.0 |
| | 101-200 | 9 | 7 | 77.8 | 2 | 22.2 | - | - |
| 4-12 | 1-100 | - | - | - | - | - | - | - |
| | 101-200 | 1 | 1 | 100.0 | 100 | - | - | - |
| 5-12 | 1-100 | 1 | 1 | 100.0 | 100 | - | - | - |
| | 101-200 | - | - | - | - | - | - | - |
| 7-12 | 1-100 | 12 | 9 | 75.0 | 2 | 16.7 | 1 | 8.3 |
| | 101-200 | 12 | 7 | 58.3 | 3 | 25.0 | 2 | 16.7 |
| 9-12 | 1-100 | 5 | 3 | 60.0 | 2 | 40.0 | - | - |
| | 101-200 | 2 | 2 | 100.0 | - | - | - | - |

There are instances where students elect to complete in excess of the minimum 20 credits for high school graduation established by Manitoba. Table 10 illustrates the percentage of students within identified categories having completed in excess of the mandatory 20 credits for high school graduation.

TABLE 10

PERCENTAGE OF STUDENTS COMPLETING 21 CREDITS OR MORE

| SCHOOL CATEGORY | NUMBER OF STUDENTS | BEYOND MINIMUM REQUIREMENT | | | |
|---|---|---|---|---|---|
| | | N=76 | PERCENT AVERAGE | MIN. | MAX. |
| K-12 | 1-100 | 35 | 77.31 | 15.00 | 100.00 |
| | 101-200 | 8 | 78.25 | 50.00 | 100.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | 100.00 | 100.00 | 100.00 |
| 5-12 | 1-100 | 1 | 70.00 | 70.00 | 70.00 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | 76.83 | 12.00 | 100.00 |
| | 101-200 | 12 | 65.25 | 20.00 | 100.00 |
| 9-12 | 1-100 | 5 | 82.60 | 30.00 | 100.00 |
| | 101-200 | 2 | 60.00 | 30.00 | 90.00 |

For example, within K-12 facilities, with student enrolments of less than 100, the average percentage of students completing in excess of 20 credits is 77.31%; the minimum and maximum being 15 and 100 respectively.

SECRETARIAL ASSISTANCE

TABLE 11

N=82

| SCHOOL CATEGORY | NUMBER OF STUDENTS | SECRETARIAL ASSISTANCE/DAY | | | |
|---|---|---|---|---|---|
| | | N=82 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 40 | 6.55 | 2.00 | 8.00 |
| | 101-200 | 9 | 7.11 | 6.00 | 8.00 |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | 7.00 | 7.00 | 7.00 |
| 5-12 | 1-100 | 1 | 7.50 | 7.50 | 7.50 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | 5.89 | 0.70 | 8.00 |
| | 101-200 | 12 | 6.63 | 3.50 | 8.00 |
| 9-12 | 1-100 | 5 | 4.20 | 1.50 | 7.00 |
| | 101-200 | 2 | 7.00 | 7.00 | 7.00 |

Table 11 illustrates the mean hours/day and the minimum and the maximum hours/day of secretarial assistance in K-12 facilities, with student enrolments between 101 and 200 students, is 7.11 hours/day; the minimum hours/day being 6.00 hours and the maximum being 8.00 hours/day.

LIBRARIES

TABLE 12

PERSON IN CHARGE OF LIBRARY

N=82

| PERSON IN CHARGE | FREQUENCY | PERCENT |
|---|---|---|
| PRINCIPAL | 2 | 2.4 |
| TEACHER/LIBRARIAN | 1 | 1.2 |
| CLASSROOM TEACHER | 1 | 1.2 |
| LIBRARY TECHNICIAN | 14 | 17.1 |
| PARAPROFESSIONAL/TEACHER AIDE | 36 | 43.9 |
| CLERK | 21 | 25.6 |
| VOLUNTEER/OTHER | 7 | 8.5 |

Table 12 identifies the person designated in charge of libraries in small high schools. Approximately 43.9% of persons in charge of such libraries are either paraprofessionals or teacher aides. The study reported in excess of 17% as qualified library technicians.

TABLE 13

LIBRARY ASSISTANCE

| SCHOOL CATEGORY | NUMBER OF STUDENTS | LIBRARIAN ASSISTANCE | |
|---|---|---|---|
| | | N=80 | MEAN |
| K-12 | 1-100 | 39 | 5.66 |
| | 101-200 | 8 | 7.25 |
| 4-12 | 1-100 | - | - |
| | 101-200 | 1 | 7.00 |
| 5-12 | 1-100 | 1 | 7.00 |
| | 101-200 | - | - |
| 7-12 | 1-100 | 12 | 5.07 |
| | 101-200 | 12 | 5.77 |
| 9-12 | 1-100 | 5 | 3.90 |
| | 101-200 | 2 | 4.50 |

Table 13 shows a considerable range in the mean hours/day relative to librarian assistance. For example, in 9-12 facilities, with student enrolments less than 100, the mean hours/day is 3.90, whereas the mean average/day in K-12 facilities, with student enrolment between 101 and 200 students, is 7.25.

TABLE 14

SMALL SCHOOLS GRANT USED TOWARD LIBRARIES

Table 14 shows the extent to which small high schools utilize a portion of the Small Schools grant toward support of school libraries. For example in 7-12 facilities, whose student enrolment is less than 100 students, 83.33% of schools reported in the affirmative while 2 out of 12 schools (16.67%) reported they did not make use of the Small Schools grant to support their respective libraries.

| SCHOOL CATEGORY | NUMBER OF STUDENTS | IS GRANT USED TOWARD LIBRARIES? | | | | |
|---|---|---|---|---|---|---|
| | | N=82 | YES | % | NO | % |
| K-12 | 1-100 | 40 | 33 | 82.50 | 7 | 17.50 |
| | 101-200 | 9 | 7 | 77.78 | 2 | 22.22 |
| 4-12 | 1-100 | - | - | - | - | - |
| | 101-200 | 1 | 1 | 100.00 | 0 | 0 |
| 5-12 | 1-100 | 1 | 1 | 100.00 | 0 | 0 |
| | 101-200 | - | - | - | - | - |
| 7-12 | 1-100 | 12 | 10 | 83.33 | 2 | 16.67 |
| | 101-200 | 12 | 10 | 83.33 | 2 | 16.67 |
| 9-12 | 1-100 | 5 | 3 | 60.00 | 2 | 40.00 |
| | 101-200 | 2 | 2 | 100.00 | 0 | 0 |
| | TOTAL: | 82 | 67 | - | 15 | - |

TABLE 15

AMOUNTS OF SMALL SCHOOLS GRANT EXPENDED TOWARD LIBRARIES

| SCHOOL CATEGORY | NUMBER OF STUDENTS | AMOUNTS EXPENDED | | | |
|---|---|---|---|---|---|
| | | N=67 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 33 | $1,785. | $ 250. | $8,500. |
| | 101-200 | 7 | $2,375. | $ 500. | $7,000. |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | $1,500. | $1,500. | $1,500. |
| 5-12 | 1-100 | 1 | $1,500. | $1,500. | $1,500 |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 10 | $1,960. | $ 500. | $3,000 |
| | 101-200 | 10 | $2,935. | $1,000. | $5,000 |
| 9-12 | 1-100 | 3 | $1,460. | $ 900. | $2,275. |
| | 101-200 | 2 | $1.500. | $1,000. | $2,000. |

Table 15 shows, that of the 67 small high schools who utilize a portion of their respective Small Schools grant toward libraries, a minimum mean average of $1,460.00 is expended in those 9-12 facilities whose student enrolment is less than 100 students; the minimum and maximum expended in this identified category are $250.00 and $8,500.00 respectively.

## TABLE 16

## TOTAL SCHOOL BUDGET ALLOCATED TO LIBRARIES

| SCHOOL CATEGORY | NUMBER OF STUDENTS | BUDGET ALLOCATED TO LIBRARIES | | | |
|---|---|---|---|---|---|
| | | N=75 | MEAN | MIN. | MAX. |
| K-12 | 1-100 | 35 | $2,330. | $ 500. | $12,000. |
| | 101-200 | 8 | $3,715. | $ 800. | $ 7,740. |
| 4-12 | 1-100 | - | - | - | - |
| | 101-200 | 1 | $5,200. | $5,200. | $ 5,200. |
| 5-12 | 1-100 | 1 | $2,800. | $2,800. | $ 2,800. |
| | 101-200 | - | - | - | - |
| 7-12 | 1-100 | 12 | $2,435. | $ 300. | $ 2,000. |
| | 101-200 | 11 | $4,780. | $ 900. | $10,000. |
| 9-12 | 1-100 | 5 | $1,220 | $ 400. | $ 2,500. |
| | 101-200 | 2 | $1,200. | $1,000. | $ 1,400. |

Table 16 reflects total budget dollars allocated to school libraries within small high schools in identified categories. Seventy-five (75) small high schools reported allocating portions of their total school budget toward school libraries. For example, in K-12 facilities, the mean dollars allocated to schools with less than 100 students was $2,330.00 within which a minimum and maximum of $500.00 and $12,000.00 respectively were reported.

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## TABLE 17

## TYPE OF ACCESS TO LIBRARIES

| SCHOOL CATEGORY | NUMBER OF STUDENTS | TYPE OF ACCESS | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | N=42 | PUBLIC | % | MOBILE | % | OTHER | % |
| K-12 | 1-100 | 18 | 12 | 66.7 | 3 | 16.7 | 3 | 16.7 |
| | 101-200 | 6 | 6 | 100.0 | - | - | - | - |
| 4-12 | 1-100 | - | - | - | - | - | - | - |
| | 101-200 | - | - | - | - | - | - | - |
| 5-12 | 1-100 | 1 | - | - | 1 | 100.0 | - | - |
| | 101-200 | - | - | - | - | - | - | - |
| 7-12 | 1-100 | 6 | 5 | 83.3 | 1 | 16.7 | - | - |
| | 101-200 | 7 | 7 | 100.0 | - | - | - | - |
| 9-12 | 1-100 | 2 | 2 | 100.0 | - | - | - | - |
| | 101-200 | 2 | 2 | 100.0 | - | - | - | - |

Table 17 shows the types of access to libraries, other than school libraries, for students of small high schools. These types were identified as either public libraries, mobile libraries or other types of libraries. In K-12 facilities, for example, where student enrolment is less than 100 students, students from 12 out of 18 schools (66.7%) have access to a local public library; students of 3 out of 18 schools (16.7%) have access to a mobile library and students of a further 3 out of 18 schools (16.7%) have access to other types of library facilities.

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OCCUPATIONAL ENTRANCE PROGRAM

TABLE 18

OCCUPATIONAL ENTRANCE PROGRAM

| SCHOOL CATEGORY | NUMBER OF STUDENTS | DOES SCHOOL OFFER O.E.C. ? | | | | |
|---|---|---|---|---|---|---|
| | | N=82 | YES | % | NO | % |
| K-12 | 1-100 | 40 | 8 | 20.00 | 32 | 80.00 |
| | 101-200 | 9 | 2 | 22.22 | 7 | 77.78 |
| 4-12 | 1-100 | - | - | - | - | - |
| | 101-200 | 1 | 0 | 0 | 1 | 100.00 |
| 5-12 | 1-100 | 1 | 1 | 100.00 | 0 | 0 |
| | 101-200 | - | - | - | - | - |
| 7-12 | 1-100 | 12 | 5 | 41.67 | 7 | 58.33 |
| | 101-200 | 12 | 6 | 50.00 | 6 | 50.00 |
| 9-12 | 1-100 | 5 | 2 | 40.00 | 3 | 60.00 |
| | 101-200 | 2 | 2 | 100.00 | 0 | 0 |

Table 18 indicates the number and percentage of schools offering Occupational Entrance courses within identified categories. For example in K-12 facilities, with student enrolments between 101 and 200 students, 2 out of 9 schools (22.22%) offer an O.E.C. program and 7 out of 9 schools (77.78%) do not offer the program.

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GROUP GUIDANCE PROGRAM

TABLE 19

| GUIDANCE PROGRAM | FREQUENCY | PERCENT |
|---|---|---|
| DID NOT ANSWER | 11 | — |
| YES | 19 | 26.76 |
| NO | 52 | 73.24 |

Table 19 represents the number of schools that offer a group guidance program in Manitoba's small high schools. Out of 71 respondents, 19 or 26.76% of schools offer such a program.

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STUDENT COUNSELLOR

TABLE 20

| PERSON DESIGNATED | FREQUENCY | PERCENT |
|---|---|---|
| YES | 66 | 80.48 |
| NO | 16 | 19. 52 |

Table 20 represents the number and percentage of small high schools having persons designated as full-time student counsellors. In excess of eighty percent of small high schools report a full-time student counsellor on staff.

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MATURE STUDENTS

Manitoba Education defines a mature student as an individual 19 years of age or over and out of school for a full academic year or more.

Table 21 represents the number and percentage of small high schools with mature students enrolled in regular full-time DAY programs. Out of 71 respondents, 24 schools (33.80%) indicated such students while 47 schools (66.20%) reported no mature students enrolled in their regular full-time day program.

TABLE 21

MATURE STUDENTS ENROLLED IN FULL-TIME DAY PROGRAM

| FULL-TIME DAY | FREQUENCY | PERCENT |
|---|---|---|
| DID NOT ANSWER | 11 | — |
| YES | 24 | 33.80 |
| NO | 47 | 66.20 |

Table 22 represents the number and percent of small high schools with mature students enrolled in a part-time DAY program. Out of 67 respondents, 19 schools (28.35%) reported such students while 48 schools (71.65%) indicated no mature students enrolled in their part-time day program.

TABLE 22

MATURE STUDENTS ENROLLED IN A PART-TIME DAY PROGRAM

| PART-TIME DAY | FREQUENCY | PERCENT |
|---|---|---|
| DID NOT ANSWER | 15 | — |
| YES | 19 | 28.35 |
| NO | 48 | 71.65 |

## TABLE 23

### MATURE STUDENTS ENROLLED IN PART-TIME EVENING PROGRAM

| PART-TIME EVENING | FREQUENCY | PERCENT |
|---|---|---|
| DID NOT ANSWER | 21 | — |
| YES | 6 | 9.8 |
| NO | 55 | 90.2 |

Table 23 represents the number and percentage of small high schools with mature students enrolled in a part-time EVENING program. Out of 61 respondents, 6 schools only (9.8%) reported such students while 55 schools (90.2%) indicated no mature students enrolled in their part-time evening program.

# PART B

## COURSE OFFERINGS

## PART B : COURSE OFFERINGS

The following data indicates the number of schools out of eighty-two (82) participating small provincial high schools offering specific courses, as well as the total number of students enrolled in each course.

| COURSE | NUMBER OF SCHOOLS OFFERING | NUMBER OF STUDENTS ENROLLED |
|---|---|---|
| ACCOUNTING | 202 65 302 46 | 202 1036 302 354 |
| ADVANCED MATHEMATICS | 305 5 | 305 34 |
| AMERICAN HISTORY | 100 10 101 4 | 100 179 101 62 |
| ANGLAIS-LANGUE SECONDE | 100 1 200 1 | 100 18 200 13 |
| | 300 1 | 300 11 |
| ART | 101 9 201 7 | 101 141 201 43 |
| | 301 4 | 301 35 |
| AUTO BODY REPAIR | 103 2 203 2 | 103 2 203 2 |
| | 303 1 | 303 1 |
| BIOLOGY | 200 60 201 22 | 200 1201 201 220 |
| | 300 67 301 9 | 300 949 301 58 |
| BUSINESS EDUCATION | 102 9 | 102 123 |
| BUSINESS PRINCIPLES | 201 16 | 201 226 |
| CANADA-POLITICAL HISTORY | 200 71 201 41 | 200 1488 201 525 |
| CARPENTRY | 103 2 203 2 | 103 9 203 9 |
| | 303 3 | 303 6 |
| CHEMISTRY | 200 60 300 57 | 200 1054 300 734 |
| COMPUTER AWARENESS | 105 45 | 105 886 |
| COMPUTER SCIENCE | 205 40 305 20 | 205 405 305 121 |

| COURSE | NUMBER OF SCHOOLS OFFERING | | NUMBER OF STUDENTS ENROLLED | |
|---|---|---|---|---|
| COSMETOLOGY | 103 2 | 203 2 | 103 3 | 203 9 |
| | 303 3 | | 303 6 | |
| DATA PROCESSING | 202 39 | 302 16 | 202 571 | 302 121 |
| DRAFTING | 101 4 | 201 2 | 101 25 | 201 22 |
| | 301 1 | | 301 2 | |
| DRAMATIC ARTS | 105 3 | 205 2 | 105 32 | 205 25 |
| | 305 3 | | 305 14 | |
| DRAMATIC FORMS | 300 1 | | 300 10 | |
| ECONOMIC GEOGRAPHY | 301 1 | | 301 6 | |
| ECONOMICS | 301 18 | | 301 169 | |
| ELECTRICITY/ELECTRONICS | 101 2 | 201 1 | 101 12 | 201 2 |
| | 301 1 | | 301 1 | |
| ENGLISH CORE | 301 62 | | 301 686 | |
| ENGLISH-LANGUAGE ARTS | 100 77 | 101 58 | 100 1649 | 101 620 |
| | 104 16 | 200 76 | 104 62 | 200 1366 |
| | 201 62 | 204 12 | 201 695 | 204 28 |
| | 304 11 | 305 1 | 304 18 | 305 8 |
| FOOD FOR THINKING PEOPLE | 101 1 | | 101 20 | |
| FOOD SERVICES | 103 1 | | 103 3 | |
| FRANÇAIS IMMERSION | 100 2 | 200 2 | 100 90 | 200 52 |
| | 300 2 | | 300 40 | |
| FRANÇAIS-LANGUE MATERNELLE | 105 1 | | 105 28 | |
| FRENCH | 100 61 | 101 4 | 100 1059 | 101 28 |
| | 200 58 | 201 7 | 200 738 | 201 48 |
| | 300 50 | 301 7 | 300 558 | 301 57 |

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| COURSE | NUMBER OF SCHOOLS OFFERING | | | NUMBER OF STUDENTS ENROLLED | | |
|---|---|---|---|---|---|---|
| Français-immersion | 100 | | 1 | 100 | | 79 |
| | 105 | 1 | | 105 | 12 | |
| | 200 | 1 | | 200 | 42 | |
| | 300 | 1 | | 300 | 30 | |
| Français-langue maternelle | 100 | 6 | | 100 | 144 | |
| | 101 | 4 | | 101 | 28 | |
| | 105 | 1 | | 105 | 28 | |
| | 200 | 6 | | 200 | 89 | |
| | 201 | 6 | | 201 | 44 | |
| | 205 | - | | 205 | - | |
| | 300 | 6 | | 300 | 139 | |
| | 301 | 6 | | 301 | 48 | |
| | 305 | - | | 305 | - | |

| COURSE | NUMBER OF SCHOOLS OFFERING | NUMBER OF STUDENTS ENROLLED |
|---|---|---|
| GENERAL BUSINESS | 101 55 | 101 994 |
| GERMAN | 100 5 200 4 | 100 94 200 44 |
| | 300 3 | 300 29 |
| GRAPHIC ARTS | 101 4 | 101 42 |
| HOME ECONOMICS | 101 24 201 14 | 101 252 201 179 |
| | 301 6 105 1 | 301 41 105 22 |
| | 205 1 | 205 11 |
| HUMAN GEOGRAPHY | 300 9 | 300 121 |
| HUMAN JOURNEY | 201 1 | 201 26 |
| INTRO TO CALCULUS | 305 10 | 305 73 |
| JOURNALISTIC FORMS | 300 2 | 300 29 |
| LANGUAGE & LITERARY FORMS | 300 68 | 300 1141 |
| LAW | 302 58 | 302 739 |
| LIFESTYLES | 205 2 | 205 16 |
| MANAGEMENT | 302 1 | 302 4 |
| MARKETING PRACTICUM | 302 1 | 302 16 |
| MATHEMATICS | 100 78 101 73 | 100 1519 101 732 |
| | 104 14 200 75 | 104 60 200 1181 |
| | 201 73 204 13 | 201 865 204 37 |
| | 300 73 301 62 | 300 965 301 637 |
| | 304 9 | 304 20 |
| METAL WORKING | 101 4 201 4 | 101 52 201 32 |
| | 301 2 | 301 19 |
| MUSIC BAND | 105 25 205 22 | 105 264 205 210 |
| | 305 13 | 305 116 |

| COURSE | NUMBER OF SCHOOLS OFFERING | NUMBER OF STUDENTS ENROLLED |
|---|---|---|
| MUSIC CHORAL | 105 1 205 1 | 105 21 205 22 |
| | 305 1 | 305 13 |
| MUSIC GUITAR | 105 1 | 105 7 |
| OFFICE PROCEDURES | 302 36 | 302 252 |
| PEOPLE PLACES | 301 1 | 301 14 |
| PHYSICAL EDUCATION | 105 78 205 30 | 105 3115 205 630 |
| | 305 7 | 305 123 |
| PHYSICAL GEOGRAPHY | 200 7 201 6 | 200 77 201 50 |
| PHYSICAL SCIENCE | 201 26 301 18 | 201 326 301 147 |
| PHYSICS | 200 56 300 49 | 200 763 300 455 |
| POWER MECHANICS | 101 6 201 4 | 101 77 201 33 |
| | 301 2 103 3 | 301 16 103 18 |
| | 203 3 303 2 | 203 6 303 5 |
| PROMOTIONS | 202 1 | 202 23 |
| RELATIONS IN BUSINESS | 202 1 | 202 17 |
| RELIGION | 105 3 205 1 | 105 100 205 25 |
| SCIENCE | 100 79 101 56 | 100 1727 101 608 |
| | 104 16 204 8 | 104 78 204 204 |
| | 304 5 | 304 11 |
| SHORTHAND & TRANSCRIPTION | 202 2 302 4 | 202 42 302 28 |
| SPANISH | 100 1 200 1 | 100 25 200 9 |
| STATISTICS & PROBABILITY | 305 5 | 305 22 |
| SOCIAL STUDIES IN AMERICA | 100 71 101 52 | 100 1544 101 742 |
| SOCIAL STUDIES | 104 11 204 8 | 104 59 204 24 |
| | 304 7 | 304 18 |

| COURSE | NUMBER OF SCHOOLS OFFERING | NUMBER OF STUDENTS ENROLLED |
|---|---|---|
| TRANSACTIONAL FORMS | 300 2 | 300 13 |
| TYPEWRITING | 102 76 202 65 | 102 2015 202 726 |
| | 302 37 | 302 173 |
| UKRAINIAN | 100 2 200 2 | 100 14 200 11 |
| | 300 1 | 300 2 |
| VOCATIONAL-AGRICULTURE | 103 2 | 103 18 |
| WESTERN CIVILIZATION | 300 7 | 300 98 |
| WELDING | 103 1 | 103 2 |
| WOODWORKING | 101 17 201 10 | 101 227 201 66 |
| | 301 6 | 301 48 |
| WORLD ISSUES | 300 15 301 19 | 300 143 301 195 |
| WORLD STUDIES | 300 9 | 300 84 |